Release Notes 6.2.1 - Patch Release | 20.03.2015

Remarks
Release notes with changes since version 6.2.

Upgrade Notes:
No special actions are required when upgrading from Appway 6.2 to 6.2.1.

Appway Platform (Core)

💡 Feature

Area	Importance	Description
Extensions	Low	New extensions available for Appway 6.2.1: - CassandraHazelcastStore 6.2.1 - SPNegoAuthenticator 1.0.4

📑 Change

Area	Importance	Description
Extensions	Low	Updated extensions for Appway 6.2.1: - ActionsExtension 2.0.1 -> 2.0.2 - ChartingExtension 2.1 -> 3.1 - ComponentExtension 6.2.4 -> 6.2.5 - JMXBrowser 1.1 -> 1.1.1 - OfflineWorklistClient 3.0.2 -> 3.1 - PortalWorkList 4.5 -> 4.5.2 - RelationalDbHazelcastStore 6.2.5 -> 6.2.7 - WebServices 2.2.0 -> 2.2.1
Logging	Low	Changed Log4j log level of DataStax Java Driver from DEBUG to INFO.
Process Engine	Medium	Discard process instance attribute "~DataTableViewStates" when loading a process instance from cluster storage. This attribute has been used to remember data table view states. This functionality has been redesigned in Appway 6.2 and the attribute is not needed anymore.
Studio	Low	Administration: System Health: Add context menu entry "Open Data Sources" to data source sensor row.
Studio	Low	Extensions: Extensions with startup priority 0 do no longer generate a warning that other extensions have the same priority. Priority 0 is the default value and equivalent to "startup order is not important".
Studio	Low	Extensions: If an extension is built for another version of Appway than the current version, a warning will be shown in the column 'Version'. Upon clicking that warning, an interline is opened with more information about the version mismatch.
Workspace	Medium	Standalone Screens: Retain URL query string and extra path when redirecting back to the screen after a form submit.

🐞 Bugfix

Area	Importance	Description
Business Object Editors	Medium	Variable Editor: Opening a script editor for the default expression of a variable will now show a correct list of defined variables.
DataTable	Low	DropdownEditor: Fixed a JavaScript reference. If the user typed text, a javascript exception was thrown, hinting for a NullPointer.
DataTable	Low	DropdownEditor: It is now possible to set the name of a ConfigSet entry as null. Like this a dropdown can have a default entry, that says something like 'Please Select...'. Unless the users makes a selection, the value binding will be null.
DataTable	Low	For the workspace version 3, the color business objects now actually have an effect on the DataTable.
DataTable	Low	If used with the EntityIndex as its source, the row object type is now set to the Primitive Type 'EntityIndexRow' instead of the corresponding Java class.
DataTable	Low	Minor padding correction to visually align the column header label with the cell content labels.
DataTable	Low	TextEditor: Fixed a JavaScript reference. If the user typed text, a javascript exception was thrown, hinting for a NullPointer.
DataTable	Low	TextEditor: The font size is no longer too large in a workspace with CSS version 3.

Dropdown List	Medium	IE8 & IE9 are now displaying arrows.
Fonts	Low	Only compute dynamic font metrics when they are really needed.
Import	Medium	Static custom lists cannot have unsatisfied dependencies.
Process Editor	Low	Timer: Scheduler Wizard: Added missing namespace declaration.
Process Editor	Low	When attempting to create a new Business Object in the Process Editor fails (for example, because the ID provided by the user is not a legal Business Object ID), the editor now shows a human-readable error message explaining the problem, instead of failing silently.
Rules	Low	Document Action Executor: Show exception stack trace for unexpected errors and use a single log statement to print the error.
Screens	Medium	Ignore invisible component properties during dependency analysis, validation, search and refactoring.
Studio	Low	Administration: Global Search: The reload icon has been removed from the studio module "Global Search". Users were expecting that it would re-run global search, but it would be expensive to always perform a full global search whenever the module is reloaded.
Studio	Low	Discussion: The magnifier icon will now correctly turn into a clear button as soon as there is text in the search field, thus clicking the button will execute the expected behavior, which is clearing the search field.
Studio	Low	Extensions: All warnings within the extension tables now have a consistent look and feel as well as a consistent interaction model.
Studio	Low	Library: ColorPicker: Prevent scrollbars in the color picker window.
Studio	Low	Library: If a business object is reverted, the entry of the library will now update its state and thus show a respective dot that it is in uncommitted state.
Studio	Low	Library: Internet Explorer will no longer show a 403 HTTP error when trying to open the properties editor for a custom list. ('List Properties' in the context menu).
Studio	Low	Meta Data Editor: If the meta data of a business object changes, the entry of the library will update its state again and thus show a respective dot that it is in uncommitted state.
Workspace	Low	Info Boxes with labels that contain long words no longer create a visual layout where the long word overlaps with the control inside the Info Box. Instead, the long word now breaks.
Workspace	Medium	Some colors defined as Color business objects were not properly applied to workspace components and the browser has replaced these colors with black. As a result, validation error messages and boxes were black instead of red.
Workspace	Low	Standalone Screens: Support ajax updates in standalone screens with a workspace form. If the workspace form does not have an explicit action, use the current URL of the window or frame (document.location.href) as target for the ajax request.
Workspace	Low	Validation: Do not show validation errors for components nested in a hidden group.